GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:905
ANSWERED ON:21.07.2016
Potential for Power Generation
Dubey Shri Nishikant ;Singh Shri Ravneet

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

a. The estimated potential for power generation from small/micro hydel projects in the country, State/UT-wise;

b. whether the Government has implemented any scheme/taken any steps to tap the potential of small/micro hydel power potential in the country, if so, the details thereof;
c. the estimated potential for power generation from small/micro hydel projects in the country, State/UT-wise;

d. the quantum of power generated in the country including Punjab during each of the last three years and the current year, State-wise;
e. the financial assistance and other subsidy provided/incentives given to set up these projects during the said period, State/UT-wise; and
f. the names of the States which are implementing the small/micro hydel power projects in their States?

Answer

THE MINISTER OF STATE FOR POWER, COAL , NEW AND RENEWABLE ENERGY& MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

a. Madam so far, 6474 number of sites has been identified for generation from Small/Micro hydel projects aggregating to 19749.44MW. State wise details are given in Annexure-1.

b. Ministry has announced scheme for development of Small Hydro Power Projects upto 25 MW station capacity. Allotment of SHP projects is under the purview of State Governments. 24 States have announced policies to invite private sector to set up SHP's in their respective States. Ministry has been providing financial support/subsidy to both Government and Private Sectors for the following activities to develop SHP sector:-
â€¢ Research and development, capacity building

â€¢ Resource Assessment, Detailed Survey and Investigation, DPR Preparation and Perspective Plans by State Government Agencies

â€¢ Capital Subsidy to State Sector Project

â€¢ Subsidy for Commercial Projects
â€¢ Renovation and Modernisation of Old SHP Projects (State sector)

â€¢ Water Mills/Micro-hydel projects.

-2-

c. Sir, So far, 6474 number of sites has been identified for generation from Small/Micro hydel projects aggregating to 19749.44MW. State wise details are given in Annexure-I.
d. State-wise and year-wise quantum of power generated from small/micro hydel power projects (up to 25 MW) set up during last three years are given in Annexure − II.

e. Ministry has announced scheme for implementation of SHP projects in the country. Details of financial assistance and other subsidy are provided in Annexure−III.
f. The names of the States which are implementing small/micro hydel power projects in their States are - Andhra Pradesh & Telangana, Arunachal Pradesh, Assam, Bihar, Chhattisgarh, Gujarat, Himachal Pradesh, Jammu & Kashmir, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram Nagaland, Odisha, Punjab, Sikkim, Uttar Pradesh, Uttarakhand and West Bengal.
****